

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

CONCURRENTLY
M. W, NIEUWENHUIZEN
NL 021407

	X Please Account I	charge any required fee under §1.17(i) or §1.17(p) o No. 14-1270.	r any other	required fee (exc	cept the issue fee) to			
1.	☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.							
	counterna	by that none of these documents were cited in any content foreign application, and, to the knowledge of the cocuments was known to any individual designated in	indersigned	after making rea	sonable inquiry, none			
	☐ Applic Allowanc	ant hereby petitions under §1.97(d) that this IDS be e, pays the fee under §1.17(p) as indicated below, an	considered a d I certify 1	after final Action . or 2. as indicat	n or Notice of ed above.			
	A fee umonths af	under §1.17(p) is not required under §1.97(c), after the date of application or RCE, because I certify	ne first Acti 1. or 2. as in	on on the merits ndicated above.	and more than (3)			
	T1:4:-	y of the citations is not required because they were property of (or in U.S. patent application Ser. No						
	X A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.							
	A condesignate	cise explanation of the relevance of each non-English d in §1.56(c) most knowledgeable about the contents	document, , is enclose	as understood b d per §1.98(a)(3)	y the individual).			
The cor §1.56(c	The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:							
	cited in	n the specification or considered in drafting the speci	fication of	this application;				
	previously submitted or cited in the parent application (or in a related patent application Ser. No							
cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.								
	-	SIGNATURE OF APPLICANT, ATTORNEY,			22.257			
Name (Print	Type)	MICHAEL E. BELK	Registration N	lo. (Attorney/Agent)	33,357			
Signaturo		mulou SBec	Date	5.31.05				

JCno Rec'd PCT/PTO 10 JUN 2005



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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	· ·			
Filing Date	CONCURRENTLY			
First Named Inventor	M.W. NIEUWENHUIZEN			
Art Unit				
Examiner Name				
Attorney Docket Number	NL 021407			

C	U. S. PATENT DOCUMENTS Examiner Cite Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where									
Examiner Initials*	Cite No. ¹	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
		^{US-} 5870153	02/09/1999	Murry et.al.						
		^{US-} 5663771	09/02/1997	Raby						
		us- 6046779	04/04/2000	Heinemann et.al.						
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	Pages, Columns, Li Where Relevant Pa	Name of Patentee or Applicant of Cited Document	PATENT DOCU Publication Date	Foreign Patent Document	Cite No.1	Examiner Initials*	
igures Appear	Or Relevant Figure:		MM-DD-YYYY	Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)			
		UK	03/29/1995	GB2282295 A			
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Examiner Signature	Date Considered	

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Substitut	te for form 1449/PTO			Complete if Known			
Substitu	te for form 1443/F10			Application Number			
INF	ORMATION	DIS	CLOSURE	Filing Date	CONCURRENTLY		
STA	TEMENT E	BY A	PPLICANT	First Named Inventor M. W. NIEUWENHUIZEN			
				Art Unit			
	(Use as many she	ets as n	ecessary)	Examiner Name			
Sheet	1	of	1	Attorney Docket Number	NL 021407		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		RAY ANDRAKA, A survey of CORDIC algorithms for FPGA based computers, article FPGA 98 Monterey CA USA, ACM 089791-978 01/05/1998.	

Examiner	Date	
Signature	Considered	

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